

1980 OFFICE AUTOMATION CONFERENCE

OFFICIAL EXHIBIT GUIDE

GEORGIA WORLD CONGRESS CENTER
ATLANTA, GEORGIA
MARCH 3, 4, 5

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With Alphaword™ it can. One Alphaword page reader lets your present word processing system handle up to three times more work. That's because Alphaword reads pages typed on standard office typewriters. And inputs directly to your word processor.



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To learn more about how your word processing investment can start to pay off, send for our free brochure on Alphaword. Write or call.
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Teterboro, NJ 07608.
(201) 288-6000.
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compuScan® INC.



See us at Booths 1140-1142



Thank you for joining us at the first annual Office Automation Conference. It is with a great sense of pride and accomplishment that I write this introduction to our first OAC Exhibit Guide.

The Office Automation Conference is sponsored by the American Federation of Information Processing Societies. As a national federation of scientific, educational, and professional societies devoted to the advancement of information processing, we are in a unique position to accommodate and support the vast changes taking place in the way office activities are conducted. The development of this new Conference is consistent with our long-term goals, in that it is providing a much needed educational service to the information processing community by examining the total range of disciplines involved with office automation and exploring the integration of these areas. The office automation industry is growing rapidly and we are convinced that OAC will parallel this growth and establish itself as the innovative, educational conference it was designed to be.

We sincerely appreciate the investment of time, energy, and resources of the more than 100 companies participating in the exhibit program. We know you will want to visit the entire exhibit to view and compare the full range of products and services on display.

I would like to thank the many individuals whose efforts were responsible for the planning and direction of the 1980 Office Automation Conference. The Conference Steering Committee, under the direction of Floyd Harris, has worked long and hard to ensure that the OAC would prove valuable and rewarding to you.

We are extremely proud of this inaugural event and hope that you enjoy the 1980 Office Automation Conference. We look forward to seeing you at future OAC's for many years to come.

Albert S. Hoagland
AFIPS President

Welcome to the 1980 Office Automation Conference. After more than a year of planning, the OAC is not only a reality, but also the most important event in an exciting new field.

We recognize that each visitor has his own individual needs ... some come looking for specific companies, others in search of new products, applications or services. Of course, you'll want to see all of the Conference, but you have priorities — those "must see" exhibitors and products. Virtually every phase of the office automation industry is represented in an impressive exhibit showcase, and this directory has been designed to assist you in planning your priorities ...to help you find what you are looking for as quickly and easily as possible.

The OAC exhibit area, however, is not the only feature of the Conference. The conference program provides a full spectrum of subject matter relating to office automation; Current Technology, Future Technology, and Management Issues. Enhancing the many program sessions are special luncheon workshops stressing practical applications and effective solutions to the problems being faced by today's business community. You'll find all of these programs displayed in this guide, and I hope you will enrich your visit by attending those portions of the program that relate to your areas of interest.

We are greatly indebted to the many volunteers and staff whose efforts have combined to make the first annual Office Automation Conference the premier event of the industry. Thank you for your support of the 1980 OAC. We hope you find the Conference enjoyable and profitable.

Floyd O. Harris
Chairman
1980 Office Automation Conference



TIME	SPECIAL SPEAKERS/ LUNCHEON WORKSHOPS	CURRENT TECHNOLOGY	MANAGEMENT	FUTURE TECHNOLOGY
	MONDAY	SESSION NUMBER	SESSION NUMBER	SESSION NUMBER
9:30 AM-10:45 AM	SP-2 KEYNOTE ADDRESS *C. Jackson Grayson*			
11:00 AM-12 NOON		2 Current Technology (Highlight Session) *Amy Wohl* The State of the Art of Office Automation Technology. Where we are right now and will be in the very near future. A progress report on the use and misuse of available technology.	1 Office Automation Management (Highlight Session) *John J. Connell* The role of Management in the planning and successful implementation of advanced technologies. A look at the issues that individual sessions will discuss in further detail.	3 Future Technology (Highlight Session) *Howard Lee Morgan* Where Office Automation Technology is headed. Beyond word processing and discrete office technologies to integrated information systems, administrative support, and automated decision making.
12 NOON-1:30 PM	**LUNCHEON WORKSHOPS** AB Office Automation in The Law Firm *Jean Green* AD Office Automation in The Technical Publications Environment *David Staudt* AF Using An Office Process Language To Describe Office Activities *Steve Smith* AC Office Automation in The Executive Suite *Phyllis Williams* AG Measuring Productivity in The Automated Office *Florian Mikulski* AE Office Automation in Insurance *Henry Brink*			
1:30 PM-3:00 PM		4 Word Processing. What does It Mean for Data Processing Managers? *Samuel Jay Kalow* 7 Multi-Function Work Stations for Managers *Mark Lieberman* 8 Office Automation. Who Sells What to Whom? *M. Louis Nauges*	5 What is Office Automation? *Michael Hammer*	6 Modeling Office Procedures *Clarence Ellis*
3:15 PM-4:45 PM		11 Micrographics *Sue Wolk* 12 Using Word Processing Within the Data Processing Center *Robert Bloomfield* 13 Human Factors in Office Equipment Design *Thomas Stewart* 14 Today's Word Processing Equipment *Patricia Seybold*	9 Why Automate? I *Gerald Tellefsen*	10 Office Systems Software *Michael Zisman*
9:00 AM-10:30 AM	**TUESDAY**	18 Modern Telephone Technology *James Morgan* 19 Optional Character Recognition Scanners *Richard D. Barber* 20 Extending the Mainframe Environment to Support Office Automation *Philip H. Dorn*	15 Why Automate? II *Gerald Tellefsen* 16 Vendor Perspectives for the 80's. How Do You Plan For It? *George Liptak*	17 Knowledgeable Systems. Artificial intelligence in the Office *Professor Carl Hewitt*
10:45 AM-12:15 PM		24 Integration of Data and Word Processing *Brian Blackmarr* 25 Teleconferencing *Dale Kutnick*	21 Implications of Change in the Office of the 80's *Thomas Lodahl* 22 Vendor Perspectives for the 80's: Major Issues I *David M. Woodrow*	23 Impact of Office Automation on Society *Professor Margrethe Olson*
LUNCHEON SPEECH *Richard Harden:* Mr. Harden will discuss the use of office automation in the White House and the interesting techniques developed to solve its particular problems				
1:45 PM-3:15 PM		29 Records Management *Dale Stouder* 30 Alternatives for Hard Copy Output *Thomas Holmes* 47 Electronic Mail *Howard Anderson*	26 Who Runs the Automated Office? *Vincent Giuliano* 27 Vendor Perspectives for the 80's: Major Issues II *David M. Woodrow*	28 Sophisticated Interfaces for Users *Gershon Weltman*
3:30 PM-5:00 PM		33 Impact of Information Processing on the Design of Office Systems Environment *Victoria Jackson* 34 Text Editing Software *Robert Bemer*	31 How Users Plan for Future Systems *Jack Walsh* 32 Vendor Perspectives for the 80's: Forecast of Office Automation in the 80's. *Alan Purchase*	35 Future of Electronic Mail *Russ Abbott* 36 Voice Technology *George Glaser*

AT A GLANCE

TIME	SPECIAL SPEAKERS/ LUNCHEON WORKSHOPS	CURRENT TECHNOLOGY	MANAGEMENT	FUTURE TECHNOLOGY
WEDNESDAY		SESSION NUMBER	SESSION NUMBER	SESSION NUMBER
9:00 AM-10:30 AM		39 Implications of Memory Technology *Al Hoagland* 40 Equipping the Integrated Work Station *John Dykeman*	37 Selling Office Automation to Your Management *Joe Kiernan*	38 Future Organizational Structures *Professor P.W. Keen* 41 Network Technologies *Ira W. Cotton*
10:45 AM-12:15 PM		43 Photocomposition *Jonathan Seybold* 45 How Can Office Functions Be Automated? *Thomas Johnson*	42 Case Studies in Office Automation *Jerry Eisen*	44 Integrated Office Systems *Robert Anderson* 46 Networking Implications *Stephen T. McClellan*
12:15 PM-1:45 PM	**LUNCHEON WORKSHOPS** AH Office Automation in Banking *Robert Greenblatt* AI Office Automation in Engineering *Donna Lee Cheney* AJ Office Automation in Government *Sharon Stromberg* AK Office Automation and Library Information Systems *David Hartmann* AL How To Do An Office Systems Feasibility Study *George Smith* AM Time Management *Professor Norman R. Harbaugh* AN Standards in Office Automation *Shirley Watkins*			
1:45 PM-3:15 PM				
1:45 PM-3:00 PM	SP-4 Closing Keynote *John Diebold*			

ALPHABETICAL INDEX TO EXHIBITING COMPANIES

Booth No. 1437
AFIPS PRESS
1815 North Lynn Street
Arlington, VA 22209
(703) 243-4100
AFIPS Press is the publishing arm of AFIPS, and in addition to its publication of AFIPS conference proceedings, it publishes statistical research reports, educational materials, proceedings of special seminars, and a quarterly journal, *The Annals of the History of Computing.* AFIPS Press undertakes the production, distribution, editorial, and marketing activities involved in publishing these materials about information processing.

Booth No. 1325
AM JACQUARD SYSTEMS
3340 Santa Monica Business Park
Ocean Park Blvd.
Santa Monica, CA 90405
(213) 450-1242
A shared-logic automated office system consisting of a J100 (CPU), J105's (Satellite Terminals), a Diablo character printer and possibly a phototypesetter. Also a stand-alone word processor with full-page screen and Qume character printer.

Booth No. 1238
AMERICAN WORD PROCESSING CO.
18730 Oxnard Street
Tarzana, CA 91356
(213) 705-2245
American carries a complete line of almost 2000 accessory and supply items for word processing and computer installations, including copyholders, continuous form stands, media control systems, print wheels, and ribbons for Qume, Diablo, and NEC printers, mag cards, diskettes, and much, much more. Be sure to ask for a free copy of their authoritative "Guide To Information Processing Accessories and Supplies, 1980 Edition".

Booth No. 1115
AMES COLOR-FILE
12 Park Street
Somerville, MA 02143
(617) 776-1142
Guiding Light™ light pen and keyboard terminal - "Reads" bar-code labels to the user's computer, to provide record tracking and retrieval. Kompress Mobile Shelving - mechanical or motorized models available, with shelf configurations to suit any need. Independent floor facilitates unit's relocation.

Booth No. 1706, 1708
APPLIED DATA COMMUNICATIONS
14272 Chambers Road
Tustin, CA 92680
(714) 731-9000
The EVENT 3000 is a Winchester-based small business microcomputer system utilizing a high level multi-user BASIC language. The IC-450 or FloppyCoppy™ is a high-speed duplication for floppy diskettes. It is capable of initializing, copying, and/or testing up to 50 floppy disks at one time.

Booth No. 1625
ASPEN RIBBONS
ASPEN RIBBONS INT'L., INC.
1700 North 55th Street
Boulder, CO 80301
(303) 444-4054 or (800) 525-0646
Aspen Ribbons manufactures word processing, typewriter and computer ribbons of all types. They also distribute diskettes, cassettes, cartridges, ink rollers, print wheels, selectric elements, dictation cassettes, acoustical covers, static mats, and other speciality items.

Booth No. 1432
ASSOCIATION FOR COMPUTING MACHINERY (ACM)
1133 Avenue of the Americas
New York, NY 10036
(212) 265-6300
The Association for Computing Machinery is the largest not-for-profit educational and scientific society in the computer field. ACM membership information, serial publications, conference proceedings, Special Interest Group Newsletters, and special reports are displayed.

Booth No. 1100
AUERBACH PUBLISHERS, INC.
6560 North Park Drive
Pennsauken, NJ 08109
(609) 662-2070
AUERBACH Publishers, Inc. — the world's leading source of technical and management EDP information — will feature four regularly-updated subscription services.

Electronic Office Management and Technology covers every important office automation topic. *DataWorld* analyzes and evaluates widely-used EDP products and services. *Data Processing Management* and *Systems Development Management* provide practical, "how-to" techniques for effectively developing and managing an automated office system and staff.

All of the AUERBACH services are available on a 30-day free trail review basis.

Booth No. 1425
BALL ELECTRONIC DISPLAY DIVISION
P.O. Box 43376
St. Paul, MN 55164
(612) 786-8900
Exhibited will be high character density CRT displays specifically designed to provide word processing/text editing video presentations of the highest definition. Ultra rectangular 15" and 17" CRTs display-page format or printer format material, with electronic option adding almost unlimited total display variations. Also exhibited will be high resolution 12" and 15" displays for partial page presentations and usual composite terminal applications.

Booth No. 1601, 1603
BASF SYSTEMS
Marketing Services Dept.
Crosby Drive
Bedford, MA 01730
(617) 271-4061
Featuring BASF's full line of Magnetic Media for the automated office: 2000 AD and Endura magnetic tape; BASF 8" and 5.25" FlexyDisks® in single and double sided, single and double density configurations; dictating cassettes; digital/power typing cassettes, magnetic cards; BASF disk cartridges, disk packs, storage modules, and data modules. Dealer inquiries welcomed.

Booth No. 1501
BASIC FOUR CORPORATION
14101 Myford Road
Tustin, CA 92680
(714) 731-5100
Basic Four Business Computers are designed for small to medium size businesses. Sizes range from our System 200 with one video display terminal up to our System 730 with up to 16 terminals. DataWord™ word processing enhancement available as option on larger systems. Our Wordstream line is an easy-to-operate single word processor which can be expanded to twelve full page displays, ten diskette drives and three daisywheel printers. Applications software is standard. Options include OCR and Communications.

Booth No. 1702
BDT PRODUCTS, INC.
18381 Bandilier Circle
Fountain Valley, CA 92708
(714) 964-4722
BDT manufactures a full line of paper handling equipment for use with most word processing system printers. Included in the line are front feed form inserters, bi-directional tractors, and a complete family of automatic sheet feeders including single sheet and double sheet versions.

Booth No. 1829, 1831, 1930, 1932
BELL SYSTEM
344 First National Bank Bldg.
Atlanta, GA 30303
(404) 529-7220
Presenting an overview of the Bell System communications offerings as they address key business applications and highlighting Bell System products and services that provide communication systems solutions to business problems. Demonstrations will include enhancements to Bell System communications terminals, and other special data communications equipment.

Booth No. 1106
BELL & HOWELL-FERNSEH DISPLAY DEVICES
P.O. Box 15068
Salt Lake City, UT 84115
(801) 972-8000
BHD 500, BHD 700, BHD 900, and BHD 1200; A series of CRT monitors in 5", 7", 9", and 12" sizes.

Booth No. 1109
BOWNE INFORMATION SYSTEMS
160 Water Street
New York, NY 10038
(212) 952-4400
BIS demonstrates the Bowne Connection. A way to use most any WP machine to gain access to special text software for photocomposing text; for building and searching large records files; for producing large volumes of personalized correspondence, labels, envelopes; for using special data bases of information; for having access to high speed Laser printers; for sending and receiving messages electronically from one WP device to another. All are available on a pay-only-for-what-you-use basis.

Booth No. 1101
BURROUGHS CORPORATION
Burroughs Place
Detroit, MI 48232
(313) 972-7266
Burroughs Office Automation Group will feature Redactor II word processing systems, dex facsimile communications systems, DEXNET fascimile network, and Context Optical Character Recognition Systems. These systems reflect the move toward the electronic "office of the future" in which data processing merges with automated office procedures to provide electronics-based information management.

FREE Catalog

Stop by our booth (#1428) and get 4-way relief from computer/ WP supply problems.

1. One-stop shopping.
Inmac (formerly known as Minicomputer Accessories Corporation) has a catalog of over 1000 products. Everything from racks and lineprinter paper to connectors and cables. Each designed to help keep your minicomputer or word processing system up and running.



2. Hassle-free ordering.
Inmac lets you order by mail or phone. So keep this catalog close. It makes those once-tough tasks like ordering your magnetic media easy, fast and foolproof.

3. Fast shipment of just the quantity you need.
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4. Field-proven quality means precision performance.
Inmac guarantees every product in these 70 pages for at least 45 days. And even some for up to ten years.

Inmac
International Minicomputer Accessories Corporation

Send for your FREE Inmac catalog or call (408) 727-1970 today!

2465 Augustine Drive
P.O. Box 4780
Santa Clara, CA 95051

1979 International Minicomputer Accessories Corporation

Booth No. 1400, 1402
CAHNERS PUBLISHING CO./
MINI-MICRO SYSTEMS
221 Columbus Avenue
Boston, MA 02116
(617) 536-7780 Ext. 349
MINI-MICRO SYSTEMS is edited for both OEM systems personnel designing mini-microcomputer related equipment into their systems, and sophisticated End Users using minicomputers and microcomputers in conjunction with mainframe computers; for example, scientific and engineering orientated End Users. Coverage includes applications for minicomputers, microcomputers, microprocessors, memory systems, peripheral equipment, data communications and distributed data processing and other mini-based systems.

Booth No. 1214, 1216
CLINTON ELECTRONICS CORP.
6701 Clinton Road
Rockford, IL 61131
(815) 633-1444
Clinton Electronics Corporation will be exhibiting a wide variety of cathode ray tube shapes and sizes for use in data display and word processing applications. Specially featured will be their Data Vu™ line of cathode ray tubes. Data Vu™ is a new low-cost approach for non-glare requirements. Also featured will be their latest generation of high-resolution "Super Tubes" and also their new Datastar™ high-contrast phosphors.

Booth No. 1247
COHERENT, INC.,
TROPEL DIVISION
1000 Fairport Park
Fairport, NY 14450
(716) 377-3200
Non-impact, laser-based output printer.

Booth No. 1244
COMMERCIAL MAILING
ACCESSORIES, INC.
1335 Delmar Blvd.
St. Louis, MO 63103
(314) 231-6006
Dispenser for computer-produced address label printouts, dispenser for microfilm jacket labels.

Booth No. 1541
COMMODORE BUSINESS
MACHINES, INC.
3330 Scott Blvd.
Santa Clara, CA 95051
(408) 727-1130
CBM™ Business Computer System, 16K or 32K, typewriter style keyboard, dual floppy disk drive, printers, business software; WordPro™ Word Processing System.

Booth No. 1140, 1142
COMPUSCAN
900 Huyler Street
Teterboro, NJ 07608
(201) 288-6000
ALPHAWORD is an optical character recognition (OCR) text entry system which reads typed drafts directly into a word processor, computer main frame, phototypesetter, paper tape or communications modem turning most standard office typewriters into low cost text entry systems. The ALPHAWORD interfaces with most word processors and can read over 30 different fonts.

Booth No. 1637, 1639
COMPUTER DECISIONS
A Hayden Publication
50 Essex Street
Rochelle Park, NJ 07662
(201) 843-0550
A Publication directed to business, industry, institutional and government executives who use information/communication systems/data processing systems, including data communications, data display, information retrieval, word processing and related services.

Booth No. 1335
COMPUTER HARDWARE, INC.
P.O. Box 255000
Sacramento, CA 95825
(404) 292-4126 (800) 824-8418
or (916) 929-2020
Computer Hardware, Inc. will display its time and attendance product line including the 4111 Time Machine Data Collection Terminal and related business computer systems which provide management reports of time and attendance information for payroll input, job costing, and labor distribution. Some systems capable of general business applications of accounts payable, accounts receivable, inventory control, invoicing, general ledger, and other business functions.

Booth No. 1305
COMPUTER POWER SYSTEMS
CORPORATION
3398 East 70th Street
Long Beach, CA 90805
(213) 634-9692
CPS will display its new power control products to protect small systems and data terminals from line voltage fluctuations and high-frequency disturbances.

Booth No. 1210, 1212
COMPUTER SYSTEMS NEWS
333 East Shore Road
Manhasset, NY 11030
(516) 829-5880
An OEM/Systems house computer newspaper. Free subscriptions to qualified professionals and managers.

Booth No. 1447, 1547
COMPUTERWORLD
375 Cochituate Road
Route 30
Framingham, MA 01701
(617) 379-0700
Computerworld will display and distribute copies of its most recent issue.

Booth No. 1918, 1920
COMPUTREND
6990 Peachtree Industrial Blvd.
Suite 3K
Norcross, GA 30071
(404) 448-2457
Distributor for various product vendors, such as DEC, Texas Instruments, Teletype, Diablo, and ADDS.

Booth No. 1404
COMPUTRON SYSTEMS
810 Seventh Avenue
New York, NY 10019
(212) 246-6990
Computron provides customized systems to meet the overall goals of the client's organization with our full range of services in office automation and computer systems, including workflow analysis; feasibility studies; equipment evaluation for word/data processing, telecommunications, photocomposition; implementation including training and start-up support; software; integrated word/data processing; and photocomposition and printing services through telecommunications interface.

Booth No. 1419
CPT CORPORATION
P.O. Box 295
Minneapolis, MN 55440
(612) 937-8000
CPT Corporation is a manufacturer of word processing systems. The company's products improve the productivity of individuals involved in document preparation, administration and management functions in an office environment. Through a worldwide sales and service organization with offices in 252 locations and 23 countries, CPT has supplied word processing products and capabilities to more than 15,000 customers.

Booth No. 1607, 1609, 1611, 1613
CROMEMCO, INC.
280 Bernardo Avenue
Mountain View, CA 94043
(415) 964-7400
Cromemco will display a complete line of powerful microcomputer systems and peripherals, including the System Three and the new Z-2H Hard Disk Computer. Both the System Three and the Z-2H are suitable for professional work in almost any field, especially business applications, word processing, and data base management.

IBM
1-201-848-1900

CPT
1-800-328-6163*

WANG
1-617-459-5000

Before you buy a word processor, talk to all three.



Because, to make an intelligent decision, you need to check more than one source.

That's why we want you to call all three.

You see, we don't really believe that we can sell a word processor in an ad. Your problems are too specific to generalize about. And, our word processors have too many features to go over.

But, we're confident that if we can sit down face-to-face and talk, we'll win our share. And, the first step to face-to-face is phone-to-phone.

So call. IBM, CPT, Wang. One of these three will have precisely what you need. The fact that we ran this ad says we think it just might be us.

*In Minnesota call 1-612-937-9554. Or write: 8100 Mitchell Road, P.O. Box 295, Minneapolis, MN 55440. Telex 29-0775.

CPT

When you're good, words travel fast.

Booth No. 1631, 1633
CURTIS 1000, INC.
1000 Curtis Drive
Smyrna, GA 30080
(404) 436-6155
Curtis 1000, Inc. will exhibit their continuous forms; continuous letterheads and envelopes; expanding envelopes; specialty printing; and mailers displays.

Booth No. 1738
DATA MOTION
199 West Pearl Road
Torrington, CT 06790
(203) 482-9485
Form-feed tractor devices, mechanical drives.

Booth No. 1333
DATA PROCESSING MANAGEMENT ASSOCIATION
505 Busse Highway
Park Ridge, IL 60068
(312) 825-8124
Data Processing Management Association will be displaying publications, educational materials, seminar and conference information relating to membership.

Booth No. 1337, 1339
DATAMARC, INC.
1251 Columbia
Richardson, TX 75081
(214) 783-8712
Paper handling accessories for use on word processing printers. These are cut sheet feeders and forms tractors.

Booth No. 1825
DATAMATION MAGAZINE
666 Fifth Avenue, 8th Floor
New York, NY 10019
(212) 489-2200
The DATAMATION staff will distribute complimentary copies of their magazine. Additionally, DATAMATION will make free subscriptions available to those attendees who quality to receive the NUMBER ONE monthly publication in the data processing field.

Booth No. 2029
DATAPOINT CORPORATION
Mail Station K05
9725 Datapoint Drive
San Antonio, TX 78284
(512) 699-7059
Datapoint's Integrated Electronic Office solves problems of diminishing productivity, escalating costs and diverse responsibility...the daily concern of managers. For over a decade Datapoint has provided powerful, economical processors that place computers into the hands of their actual users. Datapoint's Attached Resource Computer™ blends large computer power with small computer convenience and expandability. It's the foundation of the Integrated Electronic Office. Words, messages, communications, data — are now managed a future-oriented system that meets today's needs.

Booth No. 1408
DATAPRO RESEARCH CORPORATION
1805 Underwood Blvd.
Delran, NJ 08075
(609) 764-0100
Datapro Research Corporation, a leading publisher of independent reports, ratings, analyses and news about commercially available information processing systems features its line of information/reference services which report on office systems, word processing, copiers and duplicators, automated office solutions, EDP mainframes and peripherals, software, applications software solutions, minicomputers, data communications, communications solutions, EDP management methods, banking automation and retail automation. All are available by annual subscription and may be trial reviewed for 30 days.

Booth No. 2021
DIABLO SYSTEMS, INC.
24500 Industrial Blvd.
Mail Station L-101
Hayward, CA 94545
(415) 786-5228
Diablo will exhibit plastic and metal wheel printers and terminals in its product line which offer the data and word processing user a wide range of printing and communications capabilities and options, including camera-ready print quality. Also shown will be forms handling equipment, paper handling device, and complete line of printer supplies.

Booth No. 1711, 1713, 1715, 1717
DICTAPHONE
120 Old Post Road
Rye, NY 10580
(914) 967-7300
Dictaphone will feature Master Mind and Time Master word management computers, and Thought Tank System 193 endless-loop and Thought Center System 293 multiple cassette central dictation recorders. In addition, Dictaphone will display the only full line of desktop transcribers and portable dictation units in all three cassette media — microcassette, minicassette, and standard cassette.

Dictaphone manufactures, markets and services innovative, cost effective word processing equipment.

Booth No. 1915
DIGITAL EQUIPMENT CORP.
Word Processing Group
Continental Blvd.
MK1-1J14
Merrimack, NH 03054
(603) 884-5886 or (617) 493-4361
Digital will be exhibiting the WD200 Series of word and data processing systems; featuring Electronic Mail.

Booth No. 1121
EASTMAN KODAK COMPANY
Business Systems Markets Division
343 State Street
Rochester, NY 14650
(716) 724-2562
Kodak will have on display the KODAK EKTAPRINT Copier-Duplicator, Model 150AF, which features automatic feeding, collating, stacking and stapling, copy reduction, and copy quality that has become the standard of the industry. Also highlighted in the Kodak booth will be the latest in microfilm products and technology from Kodak.

Booth No. 1133
EDUCATIONAL DATA SYSTEMS
1682 Langley Avenue
Irvine, CA 92714
(714) 556-4242
Educational Data Systems will be demonstrating its powerful new Point 4 Minicomputer and Micro-N Microprogrammable Processor linked via the Mighty Mux DMA Multiplexer to a series of terminals. Operating on these terminals will be interactive displays of: the popular IRIS Operating System; several popular programming languages; the Management, Accounting and Control System (MACS) general business packages; and several specialized application packages available through EDSI.

Booth No. 1137, 1139
ELECTROHOME LIMITED
809 Wellington Street North
Kitchener, Ontario N2G 4J6
(519) 744-7111
Large-screen monochrome projection TV monitor; monochrome video monitors (9-23 inches) plus mounting accessories; color video monitor; full range data display monitor for OEM applications (9-15 inch screens).

Booth No. 1215
FOUR-PHASE SYSTEMS
10700 North De Anza Blvd.
Cupertino, CA 95014
(408) 255-0900
Demonstrations of multifunction distributed data processing will emphasize integrated word and data processing systems. At the touch of a key, any terminal can do data entry, COBOL processing, central inquiry, or word processing.

Booth No. 1108
GENERAL DATACOMM INDUSTRIES, INC.
One Kennedy Avenue
Danbury, CT 06810
(203) 797-0711
General DataComm Industries has developed a broad total communications capability. Its products include time-division and frequency-division multiplexers; a wide range of low, medium and high speed modems, network diagnostic equipment and data line concentrators. GDC also offers system engineering, nationwide customer service and equipment leasing.



Diablo printers spend more time in this position.

A printer isn't much good if it can't do the job when it's needed.

That's why, at Diablo, we don't just design printers that work. We design printers that keep on working. In fact, we make them so reliable, you can just open the carton, plug in and play.

Diablo offers the widest range of reliable printers and options to give the flexibility you need. Which stands to reason. After all, we pioneered the daisy wheel technology and we're still the leader in it.

So if your printers spend too much time in the "off" position, you know what to do.

Switch.

Diablo Systems

XEROX

Diablo® and XEROX® are trademarks of XEROX CORPORATION.

Booth No. 1345
GRAPHIC RIBBON, INC.
200 Beasley Drive
Franklin, TN 37064
(615) 790-6171 (TN)
(800) 251-3366 (NAT'L.)
Graphic Ribbon, Inc. will display its wide selection of cartridge ribbons for word processing systems, typewriters, calculators, computers and POS terminals. Among the products displayed will be a full range of cartridges for such leading business machines as Diablo, Qume, IBM, Olivetti, Centronics, Data General, Burroughs, and NCR. Graphic will introduce its new, flat-design multistrike cartridge ribbon for the Diablo Hytype II Printers and several other new products.

Booth No. 1919
GTE TELENET COMMUNICATIONS CORPORATION
8330 Old Courthouse Road
Vienna, VA 22180
(703) 442-1384
GTE Telenet will feature its public data network which provides low cost communications services throughout the U.S. and between the U.S. and 25 foreign countries. More than 350 U.S. organizations use the Telenet network as their communications link for such computer-based activities as electronic mail, time sharing, data base management and information retrieval.

GTE Telenet also supplies private data network systems which serve as a "communications utility" for a broad range of corporate data communications requirements.

Booth No. 1438, 1440
HENDRIX
670 North Commercial Street
Manchester, NH 03101
(603) 669-9050
Hendrix will exhibit its OCR Scanner Typereader 2, which now offers underlining as a factory-installed option. Come see Hendrix take technology beyond words.

Booth No. 1627, 1629
HITCHCOCK PUBLISHING CO.
(A Subsidiary of American Broadcasting Companies, Inc.)
Hitchcock Building
Wheaton, IL 60187
(312) 665-1000
INFOSYSTEMS — "America's Leading Information Systems Magazine for Management" circulates over 110,000 copies monthly to EDP decision-makers in business, government and industry.

OFFICE PRODUCTS DEALER — "America's Leading Magazine for Marketing Office Supplies, Machines, Furnishings and Systems" circulates over 26,000 copies monthly to retailers and wholesalers.

BOTH MAGAZINES ARE CIRCULATED FREE OF CHARGE TO QUALIFIED RECIPIENTS.

Booth No. 1519
HONEYWELL INFORMATION SYSTEMS
200 Smith Street
Waltham, MA 02154
(617) 890-8400 Ext. 2891
Information systems for the office.

Booth No. 1147, 1248
HUTCHINSON INDUSTRIAL CORPORATION
40 West Highland Park
Hutchinson, MN 55350
(612) 587-3797
Introducing the stainless steel replacement for your plastic printwheels. The STEELWHEEL™ print element will provide you with the print quality you demand and the life you can only expect from steel.

As a leading manufacturer of stainless steel character bands for computer line printers, Hutchinson Industrial Corporation has years of experience in making full-formed solid steel characters.

The STEELWHEEL™ print element benefits are: 1. long life; 2. no wear; 3. same print speed as your plastic printwheel; and 4. lower total life cycle cost than plastic.

Booth No. 1223
IBM CORPORATION
General Systems Division
P.O. Box 2150
Atlanta, GA 30301
(404) 238-2572
IBM Corp. will display - IBM 5520 Administrative System; text processing and electronic document distribution.

Booth No. 1426
IEEE COMPUTER SOCIETY
Computer Magazine
5855 Naples Plaza, No. 301
Long Beach, CA 90803
(213) 438-9951
COMPUTER Magazine, other publications and membership information of the IEEE Computer Society.

THE SYSTEMS COMPANY

"everything in data communications equipment from computer room to keyboard"

See us at Booth #1100 or call (203) 797-0711



General DataComm Industries Inc.
ONE KENNEDY AVENUE, DANBURY, CONNECTICUT 06810
TELEPHONE (203) 797-0711

Booth No. 1210, 1212
INFORMATION SYSTEMS NEWS
333 East Shore Road
Manhasset, NY 11030
(516) 829-5880
The newspaper for the data processing and information processing. Free subscriptions to qualified MIS, data processing and information processing managers and professionals.

Booth No. 1428
INMAC (International Mini-Computer Accessories Corporation)
2465 Augustine Drive
Santa Clara, CA 95051
(408) 727-1970
A line of accessories and supplies compatible with hardware from DEC, DGC, IBM, HP, TI and others. Includes Magnetic Media, Cables, Connectors, Furniture, Ribbons and more; all guaranteed. Catalog of over 1,000 field-proven products will be available at no charge.

Booth No. 1913
INTERACTIVE SYSTEMS CORPORATION
1212 Seventh Street
Santa Monica, CA 90401
(213) 450-8363
INTERACTIVE provides a comprehensive environment for the automated office. Our products include sophisticated text and word processing systems based on the UNIX operating system and PDP-11 or VAX minicomputers. A fully two-dimensional CRT text editor, plus electronic filing and retrieval, word processing software, phototypesetter interfaces and remote job entry are available now. Also being shown are our electronic mail and TELEX/TWX facilities, as well as a complete set of tools for tailoring specific applications.

Booth No. 1931
C. ITOH ELECTRONICS, INC.
5301 Beethoven Street
Los Angeles, CA 90066
(213) 390-7778
C. Itoh Electronics will display for the first time its new 25-cps low-cost daisy wheel printer along with many other peripherals which meet the needs of the small business system and other office automation related applications.

Booth No. 1243
KYLEX, INC.
Affilliate of Exxon Enterprises, Inc.
420 Bernardo Avenue
Mountain View, CA 94043
(415) 969-5200
Kylex Inc., an affilliate of Exxon Enterprises, manufactures advanced large area dot Matrix Liquid Crystal Display Systems, operating from a single + 5v rail. The units interface directly to microprocessor systems and provide full alphanumeric display capability with the inherent power and high ambient light viewing capability of a Liquid Crystal Display.

Booth No. 1120, 1122, 1124
LANIER BUSINESS PRODUCTS
1700 Chantilly Drive
Atlanta, GA 30324
(404) 329-8081
Lanier will display one of the most advanced dictation and typing systems for the office of the 1980's.

Booth No. 1545
3M MICROGRAPHIC PRODUCTS,
Business Communications Products and Data Recording Products
3M Center, Bldg. 220-6W
St. Paul, MN 55101
(612) 733-8322
3M Model 9600 High Speed Facsimile Transceiver; 3M MICRAPOINT Automated File Indexing System.



Booth No. 1240, 1242
MICROAGE
1425 West 12th Place
Tempe, AZ 85281
(602) 967-1421
MicroAge distributes microcomputers, peripherals and software throughout the U.S. and 50 countries. Their Wholesale Price Book lists over 70 vendors including TI, Centronics, DEC, MicroSource, Hazeltine, Soroc, NorthStar, Zenith, Data General, NEC, Diablo, Qume, Cromemco, Novation, Micropolis, MicroTerm, Televideo, CDC, Fujitsu, Comprint, Scotch, Verbatim, ADDS. U.S. Wholesale: (602) 967-1421; International TELEX: 165-033. MicroAge Computer Stores offers franchise opportunities in computer retailing with a growing chain of stores that are spanning the U.S.

Booth No. 1635
MICROAMERICA DISTRIBUTING COMPANY, INC.
21 Putnam Street
Needham, MA 02194
(617) 449-4310
Manufactures - Commodore, Superbrain, Texas Instruments, System 33.

Booth No. 1406
MICROPRO INTERNATIONAL CORPORATION
1299 4th Street No. 400
San Rafael, CA 94901
(415) 457-8990
State of the art in Microprocessor (8085, 780, 8080) word processing, data base, order entry, and key to disk software. Professional business quality software which permits low budget computers to fully perform in a league with systems costing many times more.

Booth No. 1110, 1114
MICROTRONIX, INC.
P.O. Box Q
Philadelphia, PA 19105
(215) 665-1112
Microcomputers and Peripherals: Complete systems for professional offices and small businesses. All TRS-80 products; Micropolis Disk Drives; Dot Matrix and Letter Quality Printers including Olivetti ET201 and ET221. Software includes NEWDOS+, Electric Pencil, DATA-MASTER (a Data Base Management system able to sort and generate reports).

Booth No. 1400, 1402
MINI-MICRO SYSTEMS/ CAHNERS PUBLISHING COMPANY
221 Columbus Avenue
Boston, MA 02116
(617) 536-7780
Mini-Micro Systems is edited for both OEM systems personnel designing mini-microcomputer related equipment into their systems and sophisticated End Users using minicomputers and microcomputers in conjunction with mainframe computers, for example, scientific and engineering orientated End Users. Coverage includes applications for minicomputers, microcomputers, microprocessors, memory systems, peripheral equipment, data communications and distributed data processing and other mini-based systems.

Booth No. 1301
MODERN OFFICE PROCEDURES MAGAZINE
1111 Chester Avenue
Cleveland, OH 44114
(216) 696-7000 Ext. 543
A monthly publication directed to executives and managers responsible for policy, personnel, and procedures concerning information processing, administrative operations, and planning and equipping of office environments. Complimentary issues and reader qualifications forms for free subscription available at the booth.

Booth No. 1557
MOORE BUSINESS FORMS, INC.
Machinery & Business Equipment Div.
121 Broadway
Dover, NH 03820
(603) 742-8450
Optical character and magnetic character test instruments, continuous forms feeding assemblies for printers and word processors, and continuous form feed devices.

Booth No. 1307, 1309
NBI, INC.
1695 38th Street
Boulder, CO 80301
(303) 444-5710
System 3000 - Paperwork Processor - A microprocessor based video display system, available as a stand-alone or cluster system, with software applications to solve a broad range of typing requirements.

Booth No. 1413
NEC INFORMATION SYSTEMS, INC.
5 Militia Drive
Lexington, MA 02173
(617) 862-3120
NEC will feature its Spinwriter™ character printers, Trimliner™ line printers, D1200 disk drives and Astra small business systems. Spinwriters feature NEC's "thimble" print element allowing use of up to 128 characters. Trimliners include 300 and 600 LPM models having a feature allowing speed reductions of 175 and 350 LPM respectively. Astra systems use NEC's 16-bit microprocessor and can be configured to accommodate from one to 32 operator stations. All Astra peripherals are NEC made.

Booth No. 1231
NIXDORF COMPUTER CORP.
168 Middlesex Turnpike
Burlington, MA 01803
(617) 273-0480 Ext. 521
Nixdorf will exhibit its Multi-text 8840 Word Processing System designed for a total office productivity (T.O.P.).

Booth No. 1719, 1721
NORTH STAR COMPUTERS, INC.
1440 Fourth Street
Berkeley, CA 94710
(415) 527-6950
North Star HORIZON microcomputer; North Star Hard Disk System; North Star Software: Word Processing, Mail Management, and Data Base Management packages for small business applications.

Booth No. 1442, 1444
OCLI - OPTICAL COATING LABORATORY, INC.
P.O. Box 1599
Santa Rosa, CA 95402
(707) 545-6440
Glare/Guard™, OCLI's retro-fit glare-reducing panel which attaches easily to virtually any visual display terminal will be exhibited along with OCLI's complete contrast enhancement product line.

Booth No. 1343
THE OFFICE MAGAZINE
1200 Summer Street
Stamford, CT 06904
(203) 327-9670
THE OFFICE MAGAZINE of Management-Equipment-Automation.

Booth No. 1144, 1146, 1148
OLIVETTI CORPORATION
500 Park Avenue
New York, NY 10022
(212) 371-5500
Olivetti's full line of electronic writing machines...the ET221 Electronic typewriter with daisy printer, memory and display ...TES 401 word processor, the machine that delivers word processing right to your secretary's desk ...TES 501 a word processor with information retrieval capabilities ...TES 701 a word processor that has a remarkable video display for heavy text editing, all will be displayed.

Booth No. 1937
OUTPUT MAGAZINE
666 Fifth Avenue, 8th Floor
New York, NY 10019
(212) 489-2200
OUTPUT, a magazine directed to the manager and user of data processing information will make its debut at the Office Automation Conference. OUTPUT is published by Technical Publishing Co., publishers of DATAMATION magazine. Complimentary copies of the premiere issue will be available.

Booth No. 1641, 1643, 1742, 1744
PANASONIC COMPANY,
Data Communications Group
One Panasonic Way
Secaucus, NJ 07094
(201) 348-7280
BC-5000 Office Computer System with One-Touch Key Entry. Demonstrated in order entry application. Features unique one-touch keyboard; when one of 24 keyboard pages is selected, a single key enters complete item data for any of 96 items on the page. Also shown: JD-700 and JD-800 Small Business Computer Systems, and line of punched badge-reading, devices.

Booth No. 1107
PLENUM PUBLISHING CORPORATION
227 West 17th Street
New York, NY 10011
(212) 255-0713
Plenum announces a new book series: APPLICATIONS OF MODERN TECHNOLOGY IN BUSINESS. Consulting Editor is Professor Howard L. Morgan of the University of Pennsylvania.

Forthcoming publications include: COMPUTERS AND BANKING by Kraemer and Colton; DATA COMMUNICATION by Techo; OFFICE AUTOMATION by Morgan and Zisman; and DATA BASE ADMINISTRATION by Weldon.

Booth No. 1834, 1836
PRIME COMPUTER, INC.
145 Pennsylvania Avenue
Framingham, MA 01701
(617) 879-2960 Ext. 1442

Booth No. 1801, 1803, 1804, 1904
QUME
2350 Qume Drive
P.O. Box 50039
San Jose, CA 95150
(408) 942-4000
Qume will display a complete family of letter-quality daisy wheel printers for applications in word and data processing.

Booth No. 1529
QYX, AN EXXON INFORMATION SYSTEMS COMPANY
101 Gordon Drive
Lionville, PA 19353
(215) 363-3000
(800) 345-8123 - (800) 662-7171 (PA)
Qyx will be exhibiting our line of modularly upgradeable Intelligent Typewriter Systems with Communications and Display Options, including the new ONE PLUS.

Booth No. 1431
RADIO SHACK
700 One Tandy Center
Fort Worth, TX 76102
(817) 390-3592
Radio Shack TRS-80 Microcomputer Model I and Model II Hardware and Software.

A new series!

Applications of Modern Technology in Business

series editor: **Howard Lee Morgan**
University of Pennsylvania

Applications of Modern Technology in Business provides the necessary background for sound business decisions regarding the effective application of information systems and related technologies. The books in this series address major concerns, problems, and opportunities in specific management areas, and relate them to situations and decisions which are often faced by managers, consultants, educators, and students.

forthcoming in this series

Data Communications
An Introduction to Concepts and Design

by **Robert Techo**
Georgia State University
approx. 300 pp., illus., 1980, $24.50

Booth 1107

THE LANGUAGE OF SCIENCE
Plenum
PUBLISHING CORPORATION
227 West 17th Street
New York, N.Y. 10011

Booth No. 1551
RECORDEX CORPORATION
1935 Deck Industrial Blvd.
Marietta, GA 30067
(404) 955-7368
High speed audio cassette duplicators, blank audio cassettes and accessories.

Booth No. 1824
RING KING VISIBLES, INC.
21 West Second Street
Muscatine, IA 52761
(319) 263-8144
Filing Systems for magnetic media, microforms and related accessories.

Booth No. 1910, 1912
SANDERS TECHNOLOGY, INC.
P.O. Box 1226
Nashua, NH 03061
(603) 882-1000
Microprocessor-controlled printers which produce both letter quality and high speed output for word processing and data processing applications. Numerous domestic and foreign language typefaces are software-selectable as are text formatting features such as full justification. Paper handling options are also available.

Booth No. 1102, 1104
SCIENTIFIC-ATLANTA, INC.
3845 Pleasantdale Road
Atlanta, GA 30340
(404) 449-2000
Satellite earth stations for high-speed digital communications of computer data, FAX, TTY, voice or other business data. Utilizing a small 5-meter diameter dish antenna, the DET-56 earth station receives and transmits at 56 kilobits per second with a bit error rate of better than 1 x 10^{-7}. Other stations with speeds up to 10 megabits per second are available.

Booth No. 1615, 1617
SOUTHWEST TECHNICAL PRODUCTS CORPORATION
219 West Rhapsody
San Antonio, TX 78216
(512) 344-0241
Southwest Technical Products will be demonstrating its SWTPC 6809 computer system and associated peripherals. The exhibited system will be a multi-tasking, multi-user system running word processing and other business-related software.

Booth No. 1619, 1621
SYSTEMS FURNITURE COMPANY
13900 South Figueroa Street
Los Angeles, CA 90061
(213) 327-4000
SYSTEMS FURNITURE COMPANY offers a special catalog of computer-oriented furniture for off-the-shelf shipment within 72 hours! Boxed and prepainted in two eye-pleasing color combinations, a variety of desk sizes in two distinct styles, four popular printer stands and a stand-alone electronic bay console are ideal for use as multi-station terminals, word processing work stations or in any office/computer room application. Contact manufacturer for descriptive literature.

Booth No. 1329, 1331
TALLY CORPORATION
8301 South 180th
Kent, WA 98031
(206) 251-5500
Telecommunication Printer - 160 CPS; Serial and Parallel Line Printers from 125 to 300 LPM.

Booth No. 1327
TELAUTOGRAPH CORPORATION
8700 Bellanca Avenue
Los Angeles, CA 90045
(213) 641-3690
Omnifax facsimile transceivers are compatible with CCITT Group 2 equipment and with FM4 and FM6 minute machines. Omnifax provides 1, 2, 3 and 5-minute speeds to meet your time and resolution needs. Standard features include time-saving white space skip scanning, automatic send and receive with documents cut to size, crisp black and white thermal image recording, automatic polling, automatic multiple document loader. Quiet, odorless, it requires no toner, styli, belts or blades.

Booth No. 1136, 1138
TELESYSTEMS NETWORK, INC.
410 North Michigan Avenue
Chicago, IL 60611
(312) 329-0700
Devices converting one type of word processing or data processing information to another via electronic methods used in media conversion and electronic mail. Delivers messages from one type of word processor to a different type with all codes and formats reproduced identically. Also a service to convert when requirements are of a one-time nature.

Booth No. 1700
TIFFANY STAND & FURNITURE COMPANY
1055 Corporate Square Drive
St. Louis, MO 63132
(314) 991-1700
The "Communication Station" line of desks/tables for word and data processing equipment.

Booth No. 1313
TYMSHARE, INC.
20705 Valley Green Drive
Cupertino, CA 95014
(408) 446-6313
Augment will be demonstrated to show the ability to integrate data, word and graphic processing to create a total office environment. We will be demonstrating four applications: 1. graphic output from an Energy data base; 2. access of data from other traditional systems; 3. sophisticated text manipulation, formatting and editing, including spelling; and, 4. miscellaneous applications including tabular processing, calculation and electronic mail.

Booth No. 1118
UNITED TECHNICAL PUBLICATIONS
645 Stewart Avenue
Garden City, NY 11530
(516) 222-2500
Corporate Systems is aimed at systems buying influences in large companies. Nine yearly issues speak concisely to corporate executives and their technical staffs, giving these systems decision-makers an awareness of how other large organizations have reduced operating costs and improved efficiency by installing new equipment and by applying new technology.

Booth No. 1126, 1128, 1130, 1132
VECTOR GRAPHIC, INC.
31364 Via Colinas
Westlake Village, CA 91361
(213) 991-2302
VECTOR GRAPHIC, INC. will exhibit their modular, flexible, expandable System B and Vector 3 Series of small business systems. Vector grows with business! From a stand-alone word/data processing work station, expandable with the same basic requirement to multi-work stations and a combination of floppy and fixed disks with a storage capacity capable of supporting a complete corporate data base management system.

Booth No. 1720
VELO-BIND, INC.
650 Almanor Avenue
Sunnyvale, CA 94086
(408) 732-4200
Velo-Bind markets three document packaging systems for maximum security and professional appearance including the new Model 323 which offers three inch capability, two binding speeds and Automatic Contact Punching (ACP).

Velo-Bind supplies colorful plastic strips and covers of sturdy paper, leather-like composition and clear plastic. Velo-Bind Graphic Centers can decorate or provide special cover materials. With a Velo-Bind Caser, a library quality hard cover book can be made in seconds.

Booth No. 1529
VYDEC, INC./
EXXON INFORMATION SYSTEMS
9 Vreeland Road
Florham Park, NJ 07039
(201) 822-2100
Vydec, Inc., an innovator in the word processing industry, introduces its newest addition to the Vydec family of quality text editors, the Model 1800 with four (4) new software packages to speed information processing.

The Model 2000 desk-top editor with integral printer and the Model 4200, the world's first and only dual page text processor, will be shown.

OCR (Optical Character Recognition) will also be demonstrated.

Booth No. 1401
WANG LABORATORIES, INC.
One Industrial Avenue
Lowell, MA 01851
(617) 851-4111
Wang's family of word processing, data processing, integrated information systems and office information systems.

Booth No. 1434, 1436
X MARK CORPORATION
3176 Pullman Street
Suite 119
Costa Mesa, CA 92626
(714) 556-9210
Three new multi-function, multi-user, multi-terminal Information Processing systems (Word/Data/Communications) will be exhibited: OFFICE MATE Stand-Alone system; MINI CLUSTER (up to five terminals); and MAXI CLUSTER (up to 40 terminals).

Booth No. 1201
XEROX PRINTING SYSTEMS DIVISION
701 South Aviation Blvd.
El Segundo, CA 90245
(213) 679-4511
Demonstrations showing Xerox's information and management systems capabilities in the area of reprographics, electronic printing, word processing, communications.

Booth No. 1111
THE YANKEE GROUP
Harvard Square
P.O. Box 43
Cambridge, MA 02138
(617) 742-2500
The Yankee Group, management consultants offering specialized services to clients in marketing, market analysis and research, will display current reports in computer/communications/office automation. These include: "AT&T's Advanced Communications Service", "The Report on Electronic Mail", "The Digital Impact", "The Technical Office", and "Telecommunications Analysis and Research". Additionally, The Yankee Group will present "PBXs and Switching", "The IBM Impact on Distributed Data Processing", and "The Advanced Workstation" as part of its COMMUNICATIONS/INFORMATION PLANNING SERVICE.

This exhibit guide was produced and printed by Thomas Emma & Associates, Kearny, N.J.

INTERACTIVE REPORTS:

SYSTEMS CORPORATION

OFFICE AUTOMATION BUILT FROM UNIX*

Don't miss the chance to see a live demonstration of the INTERACTIVE integrated office automation system. We started with UNIX and added major new capabilities, all fully supported. Our system is generating lots of user support and excitement. It's now in use in major corporations throughout the U.S. and Europe.

INTERACTIVE features a shared-logic system based on DEC PDP-11† or VAX† minicomputers. Depending on usage, up to 30 active terminals can be connected to a single system, giving a very low and competitive cost per station for a state-of-the-art system.

Word and text processing integrated with data processing

Our system includes extensive facilities for:

- electronic filing and retrieval
- word processing
- electronic mail
- communication networks
- data processing

Special INtext terminals

A popular feature of our system is INed, our CRT-based text editor. INed has full two-dimensional "cut and paste" operations, string search, multiple file windows, and access to data processing functions. It operates on our specially-designed INtext terminals that offload much of the processing from the central CPU.

Wide range of peripherals supported

We communicate with a wide range of office output devices:

- correspondence-quality printers
- ink jet and laser printers
- phototypesetters

as well as line printers and other standard output devices.

*UNIX is a Trademark of Bell Laboratories.
†DEC, PDP and VAX are Registered Trademarks of Digital Equipment Corporation.

A rich set of communications options for distributed systems

A highlight of our demonstration in Atlanta is a connection between our text editor, our electronic message system, and the TELEX/TWX international network. You can originate TWX messages on our full-screen CRT text editor, and send, route, file and even receive them just like electronic mail.

INTERACTIVE also supports network electronic mail so a user of your system in New York can send messages over Telenet, Tymnet, or dial-up telephone lines, to your system in San Francisco (or Europe or ...).

We support the X.25 international data transmission protocol.

A complete word processing system

Among the many features provided with our system are:

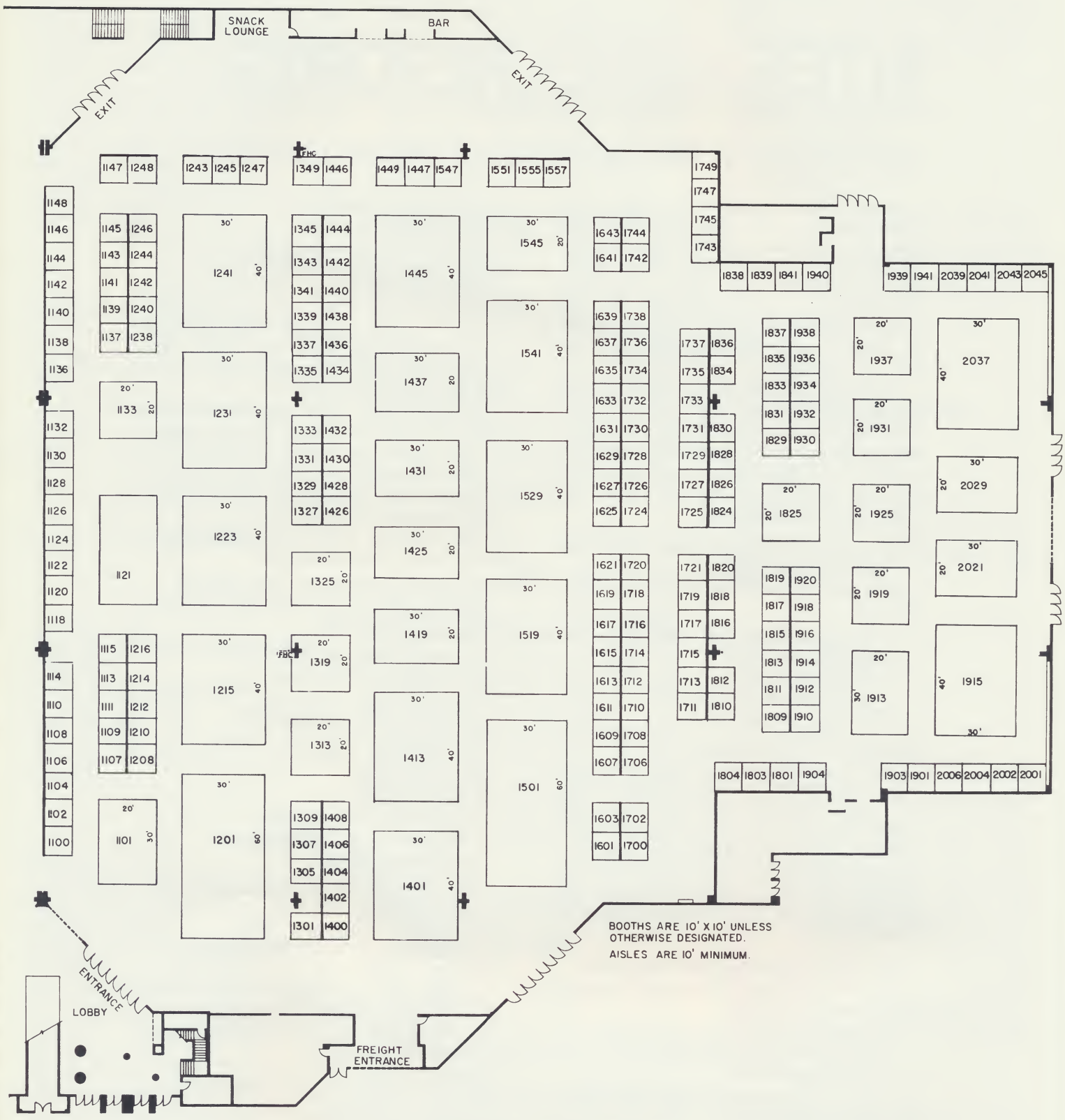
- justification, hyphenation
- headers and footers
- footnotes
- flexible page numbering
- headings
- centering
- underlining
- page proofing
- centralized file system
- document and file security
- spelling checks

Our systems are available with complete installation, training, maintenance, and customer support. We have sales and technical support offices on the east and west coasts.

Come visit us: booth #1913. We'll show you the office automation system you can install now and expand to meet your changing needs.

INTERACTIVE Systems Corporation
1212 Seventh Street
Santa Monica, CA 90401, 213/450-8363

1015 Fifteenth Street, NW, Suite 907
Washington, DC 20005, 202/789-1155



1980 NCC OFFICE AUTOMATION CONFERENCE
MARCH 3-5, 1980
GEORGIA WORLD CONGRESS CENTER
ATLANTA, GEORGIA

We're Building A Brand New Computer Company. . .

With A 10 Year Track Record.



Paul M. Davies
President,
POINT 4 Data Corporation

You probably know us as EDUCATIONAL DATA SYSTEMS, the company that developed:

- The POINT 4 supermini
- The IRIS operating system
- The Mighty Mux multiplexer
- An integrated family of DP/WP software
- A reputation for supporting our customers

We decided it's high time we changed our corporate identity to match the corporate reality. After all, our hardware and software products operate in thousands of computer installations worldwide. We sell them in North and South America, Europe, Africa, Asia and Australia.

We are building a new corporate headquarters and manufacturing facility in Irvine, California, and we are preparing to launch a series of new products to enhance the competitive position of our POINT 4 system house customers. Watch us grow!

POINT 4 DATA CORPORATION 1682 Langley Avenue / Irvine, California 92714 / (714) 556-4242

See us at Booth 1133, Office Automation Conference, Atlanta, March 3-7, 1980

MAKE IT A POINT...



PLAN TO BE PART OF THE SECOND ANNUAL OFFICE AUTOMATION CONFERENCE

HOUSTON CIVIC CENTER
MARCH 23, 24, 25, 1981

The Office Automation Conference, the most comprehensive overview of the industry, will be held next year in Houston, Texas. 1981's OAC will feature more exhibits, more seminars, and more workshops, all bringing you the latest developments in office automation.

We're planning now to make next year's conference even more exciting and informative than our first. If you'd like to participate as an exhibitor or session leader, let us know now. The sooner we hear from you, the sooner we can include you in next year's program.

For more information contact: AFIPS, Dept. O, 1815 North Lynn Street, Arlington, Virginia 22209

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